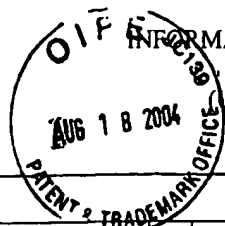


FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P25074Application No.
10/809,865

INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

(Use several sheets if necessary)

Applicant
Stephen PALMFiling Date
March 26, 2004Group
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
H/a	5 4 6 3 3 8 2	10/31/95	NIKAS et al			
	5 3 7 7 1 8 8	12/27/94	SEKI			
	5 1 6 3 1 3 1	11/10/92	ROW et al			
	5 4 7 9 4 4 7	12/26/95	CIOFFI et al			
	4 6 7 9 2 2 7	07/07/87	HUGHES-HARTOGS			
	5 4 9 3 6 0 9	02/20/96	DAVIS et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
0 9 7 4 2 0 2	01/26/00	E.P.O			
0 8 2 0 1 6 8	01/21/98	E.P.O			
9 8 1 1 0 5 4 5	03/12/98	W.I.P.O			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	"ITU T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipment (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), which was published by the International Telecommunication Union in August, 1996.
2	An article by K. KRECHMER at pages 63, 64 and 66 of Data Communications, McGraw Hill, NY, Vol. 23, No. 2 (January 21, 1994), entitled "V.34 Modems: Off to a Fast Start?."
3	An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L'Onde Electrique, Vol. 53, No. 2 (February, 1973).
4	An article by H. OHBA et al., entitled "End-to-End Protocol Based on CCITT X.25 and Its Implementation", published at pages 281-287 of Evolutions in Computer Communications, Kyoto September 26-29, 1978, International Conference On Computer Communication, Tokyo, Japan, Vol. CONF. 4, September 1978.

EXAMINER

KHA TRAN

DATE CONSIDERED

11/4/04

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7/2/04

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

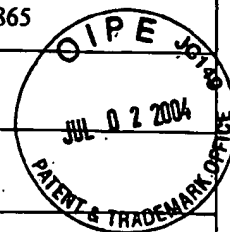
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EXAMINER ICHA TRAN

DATE CONSIDERED 10/28/04

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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket No.
P25074Application No.
10/809, 865INFORMATION DISCLOSURE STATEMENT
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(Use several sheets if necessary)Applicant
Stephen PALMFiling Date
March 26, 2004Group
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
llk	5 4 9 3 6 0 9	02/20/96	DAVIS et al			
llk	6 0 0 2 7 2 2	12/14/99	CHOW et al			
llk	5 4 7 9 4 4 7	12/26/95	CHOW et al			
llk	4 6 7 9 2 2 7	07/07/87	HUGHES-HARTOGS			
llk	5 4 9 3 6 0 9	02/20/96	DAVIS et al			
llk	5 6 4 4 5 7 3	07/01/97	JACOBSEN et al			
llk	5 4 6 3 3 8 2	10/31/95	NIKAS et al			
llk	5 3 4 9 6 3 5	09/20/94	SCOTT			
llk	4 8 9 7 8 3 1	01/30/90	NEGI et al			
llk	5 3 1 1 5 7 8	05/10/94	BREMER et al			
llk	6 2 0 5 2 0 8	03/20/01	DETLEFSEN et al			
llk	6 1 4 1 3 5 4	10/31/00	NAKATSUGAWA			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
llk	0 9 7 4 2 0 2	07/15/99	E.P.O			
llk	9 8 / 1 0 5 4 5	03/12/98	W.I.P.O			
llk	9 9 / 3 5 7 5 6	07/15/99	W.I.P.O			
llk	2 0 2 7 2 3 0	04/12/91	CANADIAN			
llk	2 1 1 1 5 4 3	06/18/94	CANADIAN			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

llk	1	ITU-T Recommendation V.8 bis ("Procedures for the Identification and Selection of Common Modes of Operation Between Data Circuit-Terminating Equipments (DCEs) and Between Data Terminal Equipments (DTEs) Over the General Switched Telephone Network and On Leased Point-to-Point Telephone-Type Circuits"), published by the International Telecommunication Union in August, 1996.
llk	2	An article by F. MESCAM, entitled "Introduction A La Procedure De Transmission HDLC", published at pages 69-73 of L'Onde Electrique, vol. 53, no. 2 (February, 1973).
llk	3	An article by H. OHBA et al., entitled "End-to-End Protocol Based On CCITT X.25 and Its 26-29, Implementation", published at pages 281-287 of Evolutions In Computer Communications, Kyoto September 1978, International Conference On Computer Communication, Tokyo, Japan, vol. CONF. 4, September 1978.
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FORM PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P25074	Application No. 10/809, 865
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Stephen PALM	
		Filing Date March 26, 2004	Group 2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
llx	5 9 3 3 4 5 4	08/03/99	CIOFFI			
llx	5 6 3 3 8 9 0	05/27/97	AHMED			
llx	5 4 9 1 7 2 0	02/13/96	DAVIS et al			
llx	5 3 7 1 5 3 4	12/06/94	DAGDEVIREN et al			
llx	5 1 4 4 6 5 1	09/01/92	COOPER			
llx	4 9 5 3 2 1 0	08/28/90	MCGLYNN et al			
llx	5 8 2 6 1 9 8	10/20/98	BERGINS et al			
llx	6 0 4 4 1 0 7	05/28/00	GATHERER et al			
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llx	5 1 6 3 1 3 1	11/10/92	ROW et al			
llx	4 6 8 0 7 7 3	07/14/87	AMUNDSON			
llx	5 4 6 3 6 6 1	10/31/95	MORAN III et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
llx	0 8 2 0 1 6 8	01/21/98	E.P.O			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

llx	5	An article published in the periodical, "Nikkei Communications," vol. 252, August 18, 1997, pages 80-89.
llx	6	ITU-T recommendation G.994.1 ("Handshake Procedures For Digital Subscriber Line (DSL)
		Transceivers"), published by the International Telecommunication Union in February, 2001;

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				Filing Date March 26, 2004		Group 2631	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>llt</i>		5	7	1	5	2	7	7	02/03/98	GOODSON et al			
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<i>llt</i>		5	3	4	9	6	3	5	09/20/94	SCOTT			
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<i>llt</i>		6	0	5	5	2	6	8	04/25/00	TIMM et al			
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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
<i>llt</i>		7	English Language Abstract of JP 6-97980.								
EXAMINER <i>Khai TRAN</i>					DATE CONSIDERED <i>11/4/04</i>						

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Applicant Stephen PALM		
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llx	6 3 0 7 8 3 6	10/23/01	JONES et al			
llx	6 2 9 8 0 6 5	10/02/01	DOMBKOWSKI et al			
llx	6 2 6 3 0 1 6	07/17/01	BELLENGER et al			
llx	6 0 8 1 5 1 7	06/27/00	LIU et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

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